# LAKE UNION PARK REPAIR WORK

#### **Project Goal**

Seattle Parks and Recreation closed the Lake Union Park Bridge in late October 2014. The closure was necessary because the east concrete abutment for the bridge support moved laterally six inches. Since then we have taken the appropriate measures to determine the overall cause of this movement, as well as to design the corrective measures to remedy this and secure the necessary funding.

The project will remove and repair specific site elements and lighten soil loads by using geofoam to minimize future settlements. Work includes:

- Removal of existing soil and installation of lightweight geofoam under hardscapes (walkways)
  along the western portion of the park 'peninsula' (west of MOHAI) to reduce load.
- Bridge abutment will be modified to allow for continued use of the existing abutment.
- A portion of the boardwalk between the bridge and the bulkhead will be repaired.
- Once the lightweight geofoam is placed and abutment is modified all hardscapes will be reinstalled.

#### Budget

\$3.6 Million - Real-estate Excise Tax (REET) \$690,000 - Seattle Park District \$350,000 - 2008 Parks and Green Spaces Levy

## Project Schedule

Construction Documents, Permits and Funding: 2016 Bidding: Fall — Winter 2016 Construction: July 2017 — Nov. 2017

## **Anticipated Impact**

The bridge and the northwest side of Lake Union Park will be closed during construction. **All businesses in the park will remain open.** 

## For Additional Information

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www.seattle.gov/parks/about-us/current-projects/lake-union-park-repair





